

# STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, ASSAM Ministry of Environment, Forest and Climate Change, Government of India BAMUNIMAIDAM, GUWAHATI 781021, ASSAM

## Minutes of the 11th Meeting of the SEIAA, Assam held on 06/04/2024

The 11<sup>th</sup> Meeting of the SEIAA, Assam was held in the Conference Hall of the Pollution Control Board, Assam, Guwahati-21 on 06/04/2024 at 11.00 a.m.

## The following Members were present

- Sri Rajesh Kemprai, Chairman, SEIAA, Assam.
- Smti. Neera Daulagupu, ACS, Member Secretary, SEIAA, Assam.
- Dr. Sarat Phukan, Member, SEIAA, Assam.

Sri Rajesh Kemprai, Chairman, SEIAA, Assam presided over the meeting.

#### Agenda Item 1.

Actions on the recommendations of 6<sup>th</sup>Meeting of SEAC (1<sup>st</sup> and 2<sup>nd</sup> Sitting) held on 23<sup>rd</sup> February, 2024.

1. Dikhow River Ordinary Clay Mining Permit Area (Puccaghat) under Sivasagar Forest Division proposed by Hrishikesh Dourah (SIA/AS/MIN/436892/2023) SEIAA. 3651/2023.

## **SEIAA Resolution 11/1:**

ADS required-

It is seen that the activity is going on as shown on the extraction site. Need a clarification from concern DFO, Sivasagar Forest Division.

2. Charaipani River Silt/Ordinary Clay Mining Permit Area proposed by Debajit Baruah (SIA/AS/MIN/452702/2023) SEIAA. 3639/2023
SEIAA Resolution 11/2:

EC is approved for project area allotted 0.17 Ha with a quantity of 2,500 cum of Ordinary Clay in 1 (one) year subject to the terms and conditions laid down in the approved mining plan and also subject to the following conditions that:

- a) Mining shall be confined and limited to the area falling within the GPS coordinates.
- b) The active bank of the river should not be disturbed / damaged because of mining operation and transportation of mining materials.
- c) The proponent is permitted to extract the approved quantity of Ordinary Clay with maximum

Smti. Neera Daulagupu, ACS, Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam. Dr. Sarat Phukan, Member, SEIAA, Assam

Sri Rajesh Kemprai, Chairman, SEIAA, Assam. mining depth of up to 2 (two) meters only from the non-mined surface.

d) The project proponent shall submit CTO/CTE from PCB, Assam in terms of the guidelines circulated by the CPCB / MoEF&CC for non manual extraction which need to be adhered to and to be ensured by concerned DFO.

e) The DFO shall ensure necessary measure for the safety of the liners structure and the mining to be restricted within the approved mining site.

f) The DFO shall ensure marking the boundary of the mining site with permanent concrete pillars as per the approved mining plan.

g) Avoid and minimize possible threat to the Bio-Diversity of surrounding area.

h) The extraction must be done from the river bed only.

i) The origin river configuration should not be destroyed.

j) Any adverse after effect of extraction like bank erosion to up-stream and down-stream and at the site must be restored by the allotted party.

k) Any issue related to road used, pollution to nearby area must be resolved by the contract party and for any controversial matter Water Resource Department will not be responsible.

1) The site restricted to boundary and GPS co-ordinates finalized at joint visit and signed by both the party is enclosed herewith.

m) Quantity of minerals fixed with the party and a copy of its document should be supplied to this division immediately after the contract agreement and his NOC is valid for one time contract only.

n) Any violation of above clauses may lead to cancellation of this NOC after serving a show cause notice.

3. M/S PKB Bricks proposed by Sri Pradip Kalita (SIA/AS/MIN/448957/2023) SEIAA. 3594/2023

#### **SEIAA Resolution 11/3:**

Ads required-

The land is agriculture land as per the Jamabandi. Need to furnished certified Jambandi copy from concerned authority.

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Page 2 of 11

4. EC for Regularization of existing manufacturing unit- Khandelwal Saw Mills private limited that produces timber based products of capacity 8972 MTPA and resin of capacity 243 MTPA by Khandelwal Saw Mills Private Limited. SEIAA. 3606/2023 (SIA/AS/IND3/439525/ 2023)

#### **SEIAA Resolution 11/4:**

ADS required-

- 1. The Unit shall manage the effluent generated in a resin plant in a closed loop without passing the effluent to a storm drain.
- 2. The Unit shall have agreement with bio mass briquette producing unit. Saw dust generated by the unit shall be converted into briquette and then to be used in the boiler as fuel. This would reduce the emission generation to a significant level. Need to be adhered to.
- 3. Storm water drain shall be segregated from the effluent drain.
- 4. Rain Water Harvesting system shall be made. A pond shall be constructed within the premises and storm water drain shall be connected to it. The earthen pond shall function as Rain Water Harvesting tank as well as Sedimentation pit.
- 5. The HW generated, viz., empty containers of chemicals and resin residues, shall be inventoried and stacked properly for subsequent disposal to TSDFs.
- The Licence from the competent authority in the Forest Department as applicable for the
  establishment of the Wood Based Industry in terms of the applicable Rules shall be obtained
  and the copy of the same shall have to be uploaded.
- 7. Land Documents required against each Dag and Patta to be mentioned in the Parivesh.
- 8. Enclosed NOC from Director Fire & Emergency Services, Guwahati, Assam is valid up to 21/0/2024. Need to furnished valid NOC.
- EC for manufacturing unit Kamlang Saw & Veneer Mills Private Limited of 7500 MTPA capacity that produces timber based products and resins of 475 MTPA by Kamlang Saw & Veneer Mills Pvt Limited, SEIAA. 3603/2023 (SIA/AS/IND3/436150/2023)

#### **SEIAA Resolution 11/5:**

ADS required-

1. The Unit shall manage the effluent generated in a resin plant in a closed loop without passing the effluent to a storm drain.

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Page 3 of 11

- The Unit shall have agreement with bio mass briquette producing unit. Saw dust generated by the unit shall be converted into briquette and then to be used in the boiler as fuel. This would reduce the emission generation to a significant level. Need to be adhered to.
- 3. Storm water drain shall be segregated from the effluent drain.
- 4. Rain Water Harvesting system shall be made. A pond shall be constructed within the premises and storm water drain shall be connected to it. The earthen pond shall function as Rain Water Harvesting tank as well as Sedimentation pit.
- The HW generated, viz., empty containers of chemicals and resin residues, shall be inventoried and stacked properly for subsequent disposal to TSDFs.
- 6. The Licence from the competent authority in the Forest Department as applicable for the establishment of the Wood Based Industry in terms of the applicable Rules shall be obtained and the copy of the same shall have to be uploaded.
- 7. Land Documents required against each Dag and Patta to be mentioned in the Parivesh.
- 8. Enclosed NOC from Director Fire & Emergency Services, Guwahati, Assam is valid up to 21/0/2024. Need to furnished valid NOC.
- EC for Regularisation of existing manufacturing unit-Gitanjali Udhyog that produces Plywoods of capacity 6000 MTPA and resins of capacity 500 MTPA by Gitanjali Udhyog, SEIAA. 3605/2023 (SIA/AS/IND3/449744/2023)

#### **SEIAA Resolution 11/6:**

ADS required-

- 1. The Unit shall manage the effluent generated in a resin plant in a closed loop without passing the effluent to a storm drain.
- The Unit shall have agreement with bio mass briquette producing unit. Saw dust generated
  by the unit shall be converted into briquette and then to be used in the boiler as fuel. This
  would reduce the emission generation to a significant level. Need to be adhered to.
- 3. Storm water drain shall be segregated from the effluent drain.
- 4. Rain Water Harvesting system shall be made. A pond shall be constructed within the premises and storm water drain shall be connected to it. The earthen pond shall function as Rain Water Harvesting tank as well as Sedimentation pit.

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Page 4 of 11

- 5. The HW generated, viz., empty containers of chemicals and resin residues, shall be inventoried and stacked properly for subsequent disposal to TSDFs.
- 6. The Licence from the competent authority in the Forest Department as applicable for the establishment of the Wood Based Industry in terms of the applicable Rules shall be obtained and the copy of the same shall have to be uploaded.
- 7. Land Documents required against each Dag and Patta to be mentioned in the Parivesh.
- 8. Enclosed NOC from Director Fire & Emergency Services, Guwahati, Assam is valid up to 21/0/2024. Need to furnished valid NOC.
- 7. EC for Regularisation of manufacturing unit- Ju Polymers Private Limited that produces MF Resin of 400 MTPA and pre-laminated Particle Board of 7,20,000 Sq ft/month by Ju Polymers Private Limited SEIAA. 3604/2023 (SIA/AS/IND3/448735/2023)

#### **SEIAA Resolution 11/7:**

ADS required-

- 1. The Unit shall manage the effluent generated in a resin plant in a closed loop without passing the effluent to a storm drain.
- 2. The Unit shall have agreement with bio mass briquette producing unit. Saw dust generated by the unit shall be converted into briquette and then to be used in the boiler as fuel. This would reduce the emission generation to a significant level. Need to be adhered to.
- 3. Storm water drain shall be segregated from the effluent drain.
- Rain Water Harvesting system shall be made. A pond shall be constructed within the
  premises and storm water drain shall be connected to it. The earthen pond shall function as
  Rain Water Harvesting tank as well as Sedimentation pit.
- 5. The HW generated, viz., empty containers of chemicals and resin residues, shall be inventoried and stacked properly for subsequent disposal to TSDFs.
- 6. The Licence from the competent authority in the Forest Department as applicable for the establishment of the Wood Based Industry in terms of the applicable Rules shall be obtained and the copy of the same shall have to be uploaded.
- 7. Land Documents required against each Dag and Patta to be mentioned in the Parivesh.
- Enclosed NOC from Director Fire & Emergency Services, Guwahati, Assam is valid up to 21/0/2024. Need to furnished valid NOC.

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Page 5 of 11

8. Proposal for grant of EC for Commercial and Residential Building "Arya Arcade" at NH-31 Dhopatari Bazar, near AIIMS, Changsari, Dist-Kamrup (M), Assam proposed by M/s Arya Erectors India; SEIAA.3620/2023 (SIA/AS/MIN/438326 /2023)

## **SEIAA Resolution 11/8:**

EC is approved subject to the following conditions that:

- The total built up area of the proposed commercial complex is 26,352.25 Sqm and the Plot area involved is 6939 Sqm. The project comprises of Dwelling Houses-139, 1-Shopping Mall, Multiplex-2 Screen, Hotel-1. It has two Blocks-A Block comprising up to 11<sup>th</sup> Floor and B Block up to 8<sup>th</sup> Floor.
- 2. The project cost is estimated at Rs 79.15 Crore.
- 3. The total built up area of the proposed commercial complex is 26,352.25 Sqm, therefore, around 320 numbers of plants are to be planted by the project proponent at suitable locations and patches in the plot area covering 6939 Sq.m comprising 10 % with evergreen species of plants which could withstand storm and are primarily of aesthetic value.
- 4. It was suggested by the committee that the plant species may be Bakul (Mimosups elengi), Nahor (Mesua ferrea), Ashoka (Saraca asoca), Kanchan (Bauhinia purpurea), Joba (Hibiscus rosa sinensis), Sonaru (Cassia fistula), Putranjiba (Putranjiva roxburghii), Agor (Aquillaria malaccensis), Sewali phul (Nyctanthes arbor tris tis), flowering plant species of herbs and shrubs like Kamini Kusum (Murraya paniculata), Aparajita (Clitorea ternatea) etc.
- 5. Indian Green Building Council (IGBC) or GRIHA (Green Rating for Integrated Habitat Assessment)/LEEDS (Leadership in Energy and Environmental Development Systems) including the proposed greenery around the premises, as prescribed, and the same are to be uploaded in the PARIVESH portal.
- 6. Further, the STP is to be managed by the Project Proponent for the period even after handing over the projects to the stakeholders.
- 7. The Project Proponent shall have AMC with the ETP provider for operation and maintenance for a period of at least 10 years at the initial/ 1st instance and their maintenance shall be ensured by the PCB, Assam.

Smti. Neera Daulagupu, ACS,

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Sri Rajesh Kemprai, Chairman, SEIAA, Assam. maintenance shall be ensured by the PCB, Assam.

- 8. The Proponent shall also arrange for centralized AC with exhaust at the roof top of the building.
- 9. The cost earmarked for the environmental safeguards contained in the Environment Management Plan (EMP) amounting to Rs 47.85 Lakh as Capital Cost and Rs 6.275 Lakh as recurring cost per Year against each of the components shall have to be utilized and shall not be diverted for any other purposes and year wise expenditures both in constructional and operational phases (Rs 30.8 Lakh as capital cost and Rs 9.90 Lakh as recurring costs) shall be reported to the PCB, Assam & SEIAA, the Regional Office, MoEF & CC, GoI, Guwahati along with the break up of expenditures for record and monitoring.
- Proposal for EC for "Merabil S.S. Mahal" proposed by Bimal Daimary under Dhansiiri Division. SEIAA. 3444/2023 (SIA/AS/MIN/425658/2023)

## **SEIAA Resolution 11/9:**

After ADS replied by project proponent in respect of NOC from Water Resources Department, the committee discussed that the NOC is signed by Assistant Executive Engineer. Therefore project proponent need to submit Fresh NOC from Executive Engineer, Water Resource Department, Govt. of Assam.

10. Dhansiri Sand/Stone Mahal No.1 (Dhansiri River) proposed by Sri Nasi Daimari (SIA/AS/MIN/448995/2023) SEIAA. 3586/2023.

## **SEIAA Resolution 11/10:**

EC is approved for project area allotted 4.84 Ha and the Mining Area 4.67 Ha with a quantity of 60, 000 cum of Sand and 18,000 cu m Stone in 5 (five) years @ 12,000 cu m of Sand and 3,600 cu m of Stone annually subject to the terms and conditions laid down in the approved mining plan and also subject to the following conditions that:

- a) Mining shall be confined and limited to the area falling within the revised GPS coordinates excluding the stretch of 50m in between the total stretch of length of mining area as nonmining zone.
- b) The active bank of the river should not be disturbed / damaged because of mining operation and transportation of mining materials.

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Page 7 of 11

- c) The proponent is permitted to extract the approved quantity of river bed Sand with maximum mining depth of up to 2 (two) meters only from the non-mined surface.
- d) The project proponent shall submit CTO/CTE from PCB, Assam in terms of the guidelines circulated by the CPCB / MoEF&CC for non manual extraction which need to be adhered to and to be ensured by concerned DFO.
- e) The DFO shall ensure necessary measure for the safety of the liners structure and the mining to be restricted within the approved mining site.
- f) The DFO shall ensure marking the boundary of the mining site with permanent concrete pillars as per the approved mining plan.
- g) The Executive agency cannot cut the embankment for construction of Ramp.
- h) While excavating and transporting minerals over the embankment proper care should be taken so that no WR Departmental structure or other Department is damaged.
- i) Executive agency have to maintain and repair the damage section of embankment and the ramps which will occur due to movement of minerals loaded vehicles over the embankment on daily basis. If constructed the pathway, should not intrude to the river flow does not affect.
- j) If any violation of terms & conditions is observed, the Executive Engineer, Udalguri W. R. Division may revoke or suspend NOC.
- k) The Executive Engineer, Udalguri W. R. Division may alter/ modify the above conditions as per site requirement. If any flood protection project of WR Department approved at the nearby area, the Department may used the minerals as proper norms and guidelines for govt. project.
- Responsibility of the implementation of the above mentioned conditions should lie with the Forest department.
- m) The Water Resource Department will not be responsible for any mishap occurred due to the violation of the above mentioned conditions.
- n) Extraction of materials should be from mid of the river, extraction of meterials at bends should be avoided. Distance to maintain from existing Quarry if any for avoiding unwanted situation.
- o) Limitation of quantity to be extracted as well as area to be covered should strictly be adhered as in the check list format provided.

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Page 8 of 11

11. Proposal requesting for grant of E.C for mining Sand from "Jamuna River Sand Mahal Sonapur Bamrui No.1 proposed by Tongkeswar Bora. SEIAA. 3492/2023, (SIA/AS/MIS/429609/2023)

## **SEIAA Resolution 11/11:**

EC is approved for project area allotted 2.09 Ha and the Mining Area 1.76 Ha with a quantity of 6, 000cum of Sand in 2 (Two) years @ 3,000cu m of Sand annually subject to the terms and conditions laid down in the approved mining plan and also subject to the following conditions that:

- a) Mining shall be confined and limited to the area falling within the revised GPS coordinates.
- b) The active bank of the river should not be disturbed / damaged because of mining operation and transportation of mining materials.
- c) The proponent is permitted to extract the approved quantity of river bed Sand with maximum mining depth of up to 2 (two) meters only from the non-mined surface.
- d) The project proponent shall submit CTO/CTE from PCB, Assam in terms of the guidelines circulated by the CPCB / MoEF&CC for non manual extraction which need to be adhered to and to be ensured by concerned DFO.
- e) The DFO shall ensure necessary measure for the safety of the liners structure and mining to be restricted within the approved mining site.
- f) The DFO shall ensure marking the boundary of the mining site with permanent concrete pillars as per the approved mining plan.
- g) Removal of river bed materials deposited may be allowed from the deposits at both banks channel area of the river.
- h) Activities in the proposed mahal like digging Sand, Gravel Stone etc should be limited within the river bed of both bank keeping 50m minimum bank margin to save bank erosion.
- i) In case of river bends, removal of river bed materials may be allowed only from the convex (outward) bend area.
- j) The nature course of river flow must not be disturbed/diverted/blocked while carrying out the excavation and removal of river bed materials.
- k) While carrying out the excavation in the river bed and removal of river bed materials should be ensured that no damage of any kind of WR Structure or existing bank occur.

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- Excavation and removal of river materials is not to be carried out within 1500m up stream of RCC Bridge location, there may be outflanked the bridge if 1500m reach length allowed to excavate for removal bed materials.
- m) While carrying out the excavation and removal of river bed materials, no damage should occur to any kind of any public/ Govt. property.
- 12. Proposal requesting for grant of E.C for mining of Sand from "Jamuna River Sand Mahal Sonapur Bamrui No.2 proposed by Tongkeswar Bora. SEIAA.3486/2023, (SIA/AS/MIN/429581/2023)

#### **SEIAA Resolution 11/12:**

EC is approved for project area allotted 1.52 Ha and the Mining Area 1.24 Ha with a quantity of 6, 000cum of Sand in 2 (Two) years @ 3,000cu m of Sand annually subject to the terms and conditions laid down in the approved mining plan and also subject to the following conditions that:

- n) Mining shall be confined and limited to the area falling within the revised GPS coordinates.
- o) The active bank of the river should not be disturbed / damaged because of mining operation and transportation of mining materials.
- p) The proponent is permitted to extract the approved quantity of river bed Sand with maximum mining depth of up to 2 (two) meters only from the non-mined surface.
- q) The project proponent shall submit CTO/CTE from PCB, Assam in terms of the guidelines circulated by the CPCB / MoEF&CC for non manual extraction which need to be adhered to and to be ensured by concerned DFO.
- r) The DFO shall ensure necessary measure for the safety of the liners structure and the mining to be restricted within the approved mining site.
- s) The DFO shall ensure marking the boundary of the mining site with permanent concrete pillars as per the approved mining plan.
- t) Removal of river bed materials deposited may be allowed from the deposits at both banks channel area of the river.
- u) Activities in the proposed mahal like digging Sand, Gravel Stone etc should be limited within the river bed of both bank keeping 50m minimum bank margin to save bank erosion.

v) In case of river bends, removal of river bed materials may be allowed only from the

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Sri Kajesh Kemprai, Chairman, SEIAA, Assam. convex (outward) bend area.

- w) The nature course of river flow must not be disturbed/diverted/blocked while carrying out the excavation and removal of river bed materials.
- x) While carrying out the excavation in the river bed and removal of river bed materials should be ensured that no damage of any kind of WR Structure or existing bank occur.
- y) Excavation and removal of river materials is not to be carried out within 1500m up stream of RCC Bridge location, there may be outflanked the bridge if 1500m reach length allowed to excavate for removal bed materials.
- z) While carrying out the excavation and removal of river bed materials, no damage should occur to any kind of any public/ Govt. property.

The meeting came to an end with a vote of thanks from the Chair.

(Sri Rajesh Kemprai)

Chairman,

SEIAA, Assam

Smti. Neera Daulagupu, ACS, Secretary, Env& Forest, Assam cum Member Secretary, SEIAA, Assam. Dr. Sarat Phukan, Member, SEIAA, Assam

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Page 11 of 11